

SKYLINE OIL COMPANY

418 ATLAS BUILDING

SALT LAKE CITY, UTAH 84101

TELEPHONE (801) 521-3500

REED G. SPJUT
VICE PRESIDENT

January 18, 1972

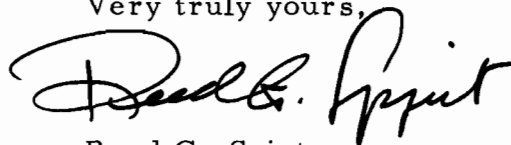
State of Utah
Division of Oil and Gas Conservation
1588 West North Temple
Salt Lake City, Utah

Gentlemen:

We are enclosing herewith two copies each of Application for Permit to Drill our Dirty Devil Unit #2 well located in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 4, T. 30 S., R. 13 E., Wayne County, Utah, and Request for an Exception to be granted to Rule C-3 to allow us to drill the well at a location closer than 500 feet to the boundary line of a quarter-quarter section.

We would appreciate your approval of our Application as soon as possible, as we would like to commence drilling operations next week.

Very truly yours,

A handwritten signature in black ink, appearing to read "Reed G. Spjut", written in a cursive style.

Reed G. Spjut

Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTAH 10226	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR SKYLINE OIL COMPANY		7. UNIT AGREEMENT NAME DIRTY DEVIL UNIT	
3. ADDRESS OF OPERATOR 418 Atlas Building, Salt Lake City, Utah 84101		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 471'/SL, 2153'/EL. Sec. 4, T. 30 S., R. 13 E., S.L.M. At proposed prod. zone Same <i>3wswse</i>		9. WELL NO. UNIT #2	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT WILDCAT	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 2153'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T. 30 S., R. 13 E., S.L.M.	
16. NO. OF ACRES IN LEASE 1274		12. COUNTY OR PARISH WAYNE	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40 acres		13. STATE UTAH	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5291' GL		22. APPROX. DATE WORK WILL START* Jan. 25, 1972	

23. PROPOSED CASING AND CEMENTING PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
12-1/4" 10 7/8	9-5/8" 8 7/8	32.34 24.0	200' 150	35 cu	40 sx. 2% CaCl circulated to surface
8-1/2" 7 7/8	7" 5 1/2	20.4 14.0	1950' 0'		

We propose to drill through the lower Moenkopi formation sands to a depth of approximately 2000' and test for production.

Adequate blowout preventor equipment will be used and tested at regular intervals while drilling below surface casing.

Necessary steps will be taken to protect ecology.

OK'd above changes with HSES & Dept. of Health

Q3

11/27/72

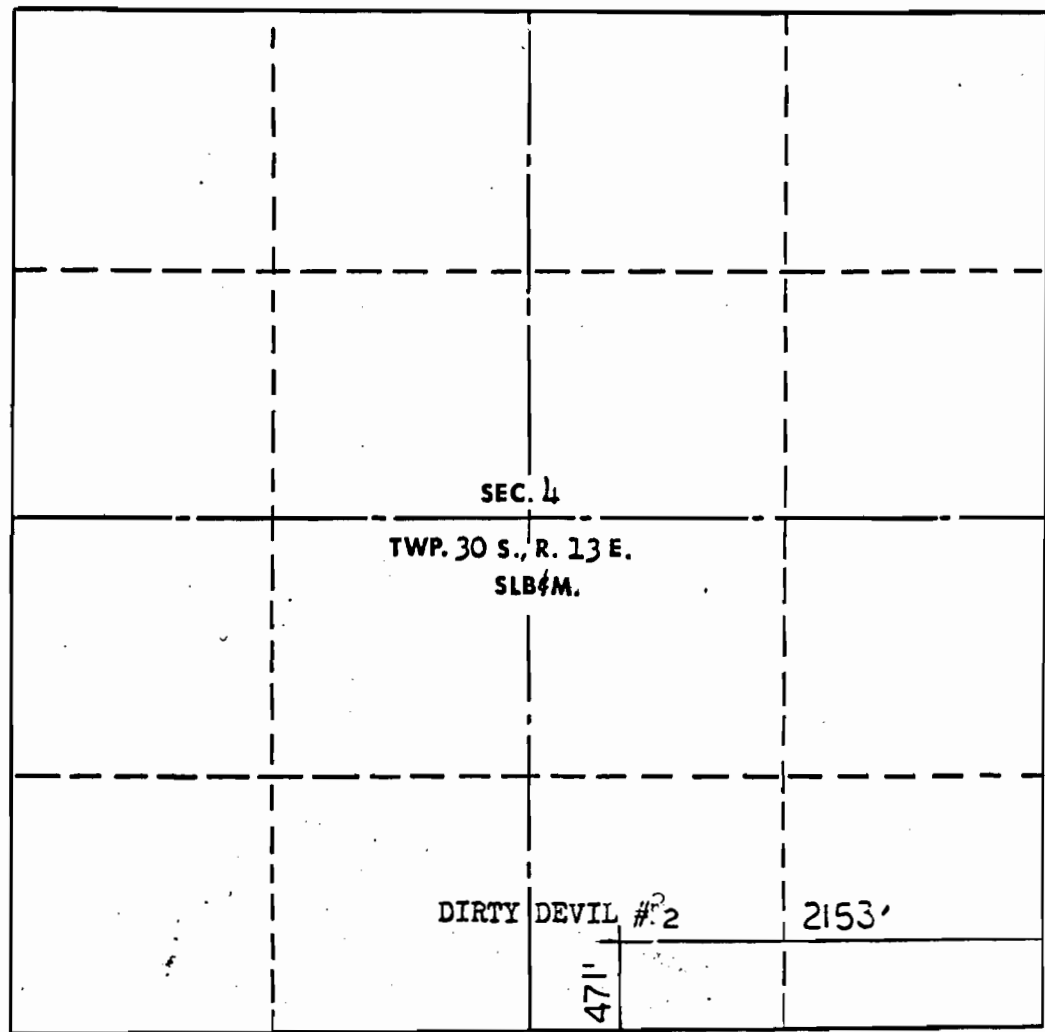
PMB

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED <i>Paul G. Pruitt</i>		TITLE Vice President	DATE 1-18-72
(This space for Federal or State office use)			
PERMIT NO. <i>13-055-30011</i>		APPROVAL DATE	
APPROVED BY		TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:			



SCALE: 1" = 1000'



SURVEYORS CERTIFICATE

I, GEORGE H. NEWELL A REGISTERED LAND SURVEYOR AS PRESCRIBED BY THE LAWS OF THE STATE OF UTAH, HOLDING LICENSE NO. 1770, CERTIFY THAT THIS PLAT OF:


DIRTY DEVIL #2. SKYLINE OIL COMPANY, OPERATOR.

AND MORE SPECIFICALLY DESCRIBED AS FOLLOWS:

471 FEET FROM THE SOUTH LINE AND 2153 FEET FROM THE EAST LINE OF SECTION 4, T. 30 S., R. 13 E., SLB&M. GROUND LINE ELEVATION 5291.

IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE JANUARY 16, 1972.


GEORGE H. NEWELL

SKYLINE OIL COMPANY

418 ATLAS BUILDING

SALT LAKE CITY, UTAH 84101

TELEPHONE (801) 521-3500

REED G. SPJUT
VICE PRESIDENT

January 18, 1972

State of Utah
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah

Gentlemen:

Skyline Oil Company and Mountain Fuel Supply Company are the owners of Federal Oil and Gas Lease U-10226 and are planning to drill a well on the leased premises to test for oil and gas at a location in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 4, T. 30 S., R. 13 E., S. L. M., Wayne County, Utah, 471' from the south line and 2153' from the east line of Section 4.

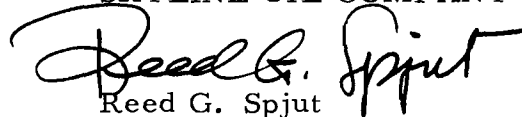
Rule C-3 of the Utah State Oil & Gas Rules and Regulations requires that no well be drilled less than 500' from the boundary of any legal subdivision without an exception being granted. The proposed location is approximately 471 feet from the south boundary line and 487' from the west boundary line of the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 4, but it is necessary because of the accessibility problems due to topography. Therefore, we, the lessees, request a topographical exception be granted to said Rule C-3 to allow the well to be drilled in the above-described location.

We hereby stipulate that Skyline Oil Company and Mountain Fuel Supply Company are the oil and gas lessees of record of all the lands within a 660' radius of the above-described well location.

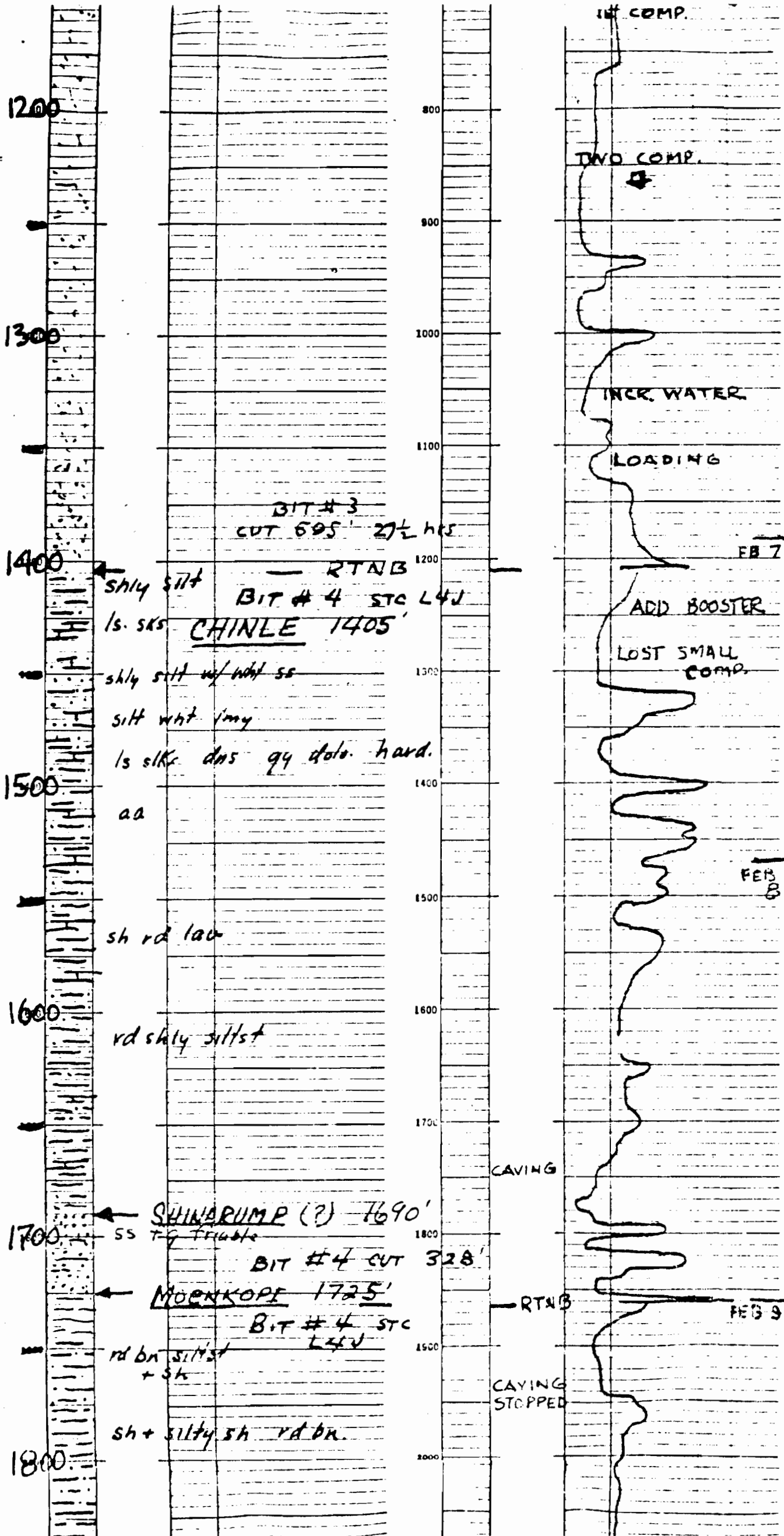
Thank you for your consideration of our request.

Very truly yours,

SKYLINE OIL COMPANY



Reed G. Spjut
Vice President



500

600

700

800

800

BIT 2
653' 29 1/2 HRS
RAN L4J
BIT # 3

1000

1100

1200

1300

1400

1500

1600

900

1000

1100

200

300

400

500

600

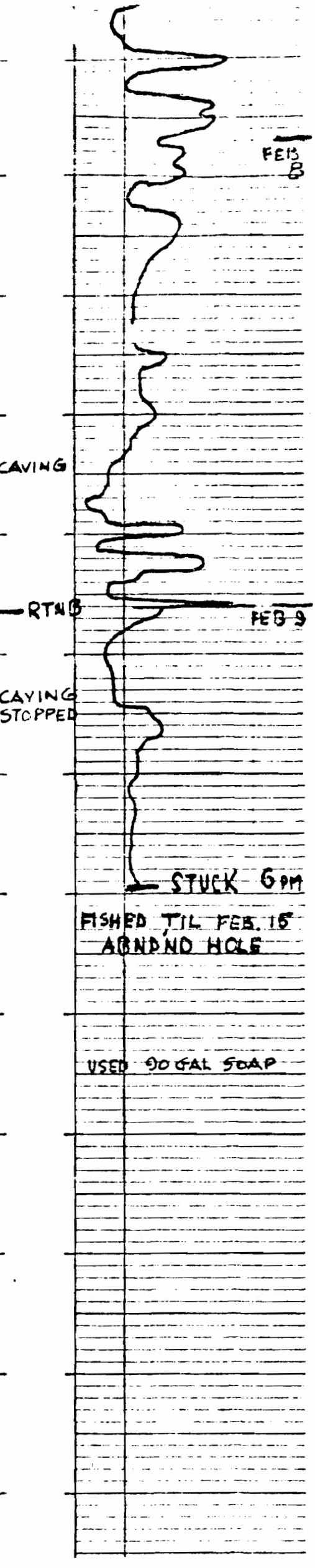
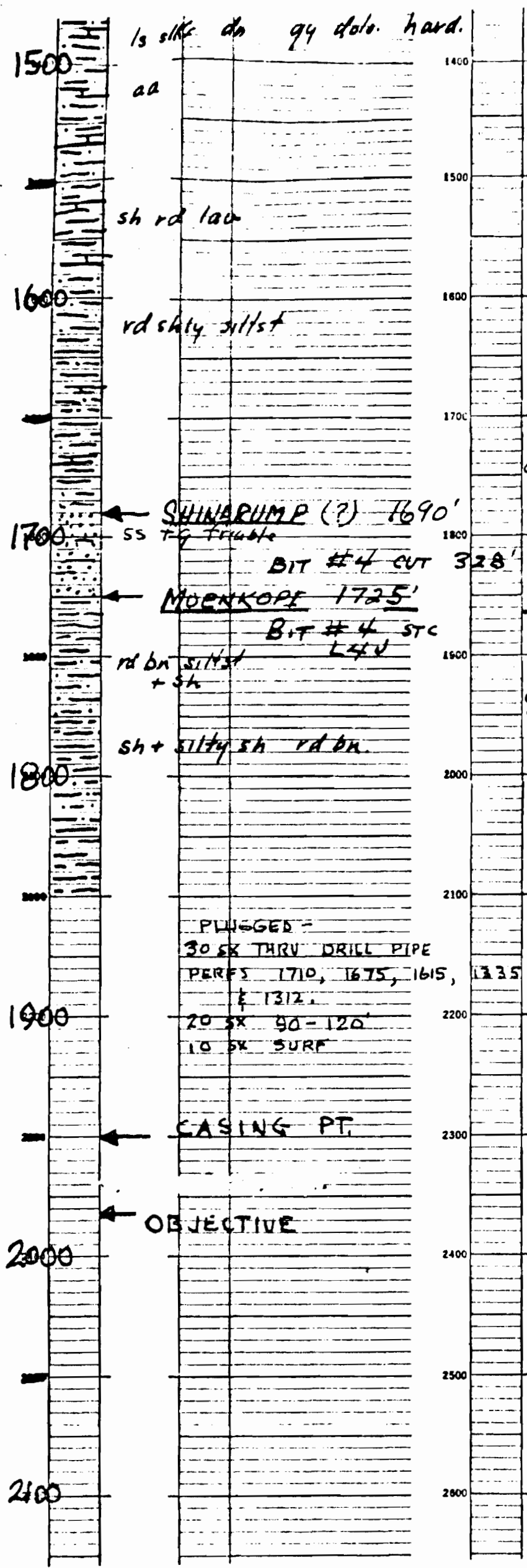
1 3 5 10 15
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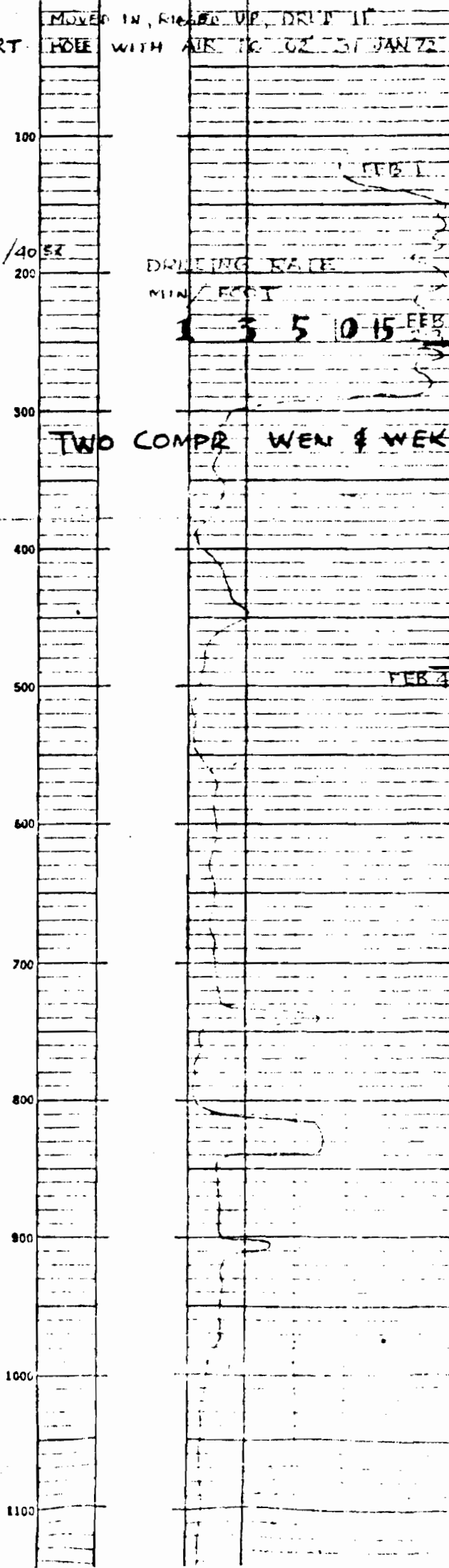
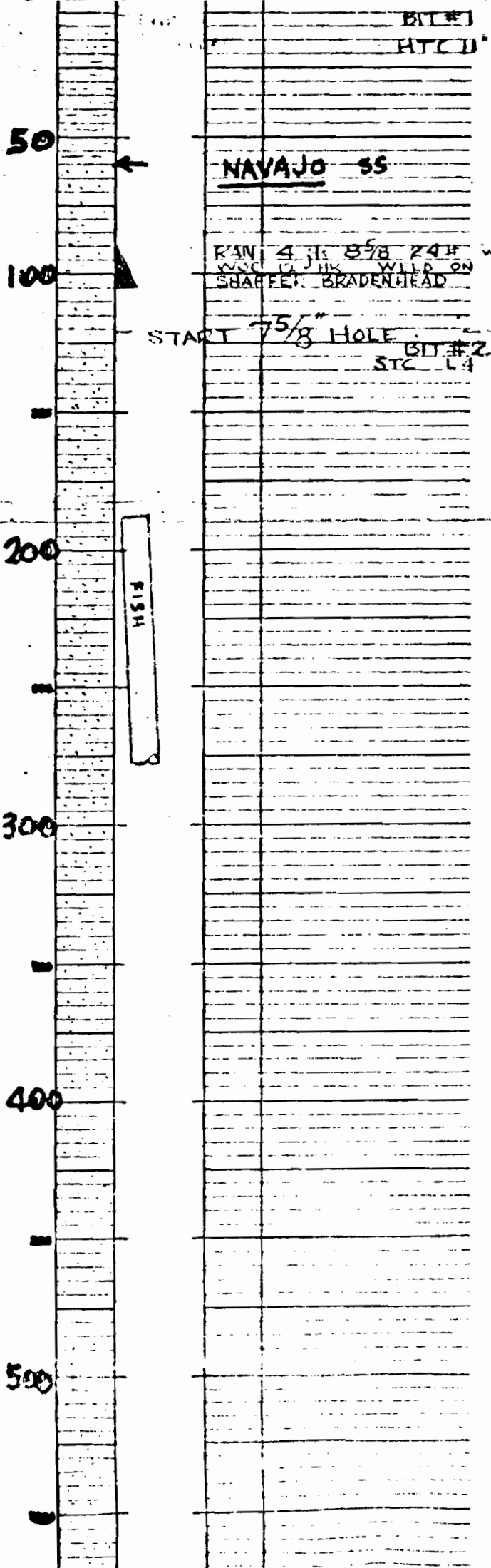
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AIR

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MIST
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SKYLINE OIL CO			
DIRTY DEVIL UNIT No 2			
S. 4	T. 30S	R. 13E	
WAYNE CO.			
COMMENCED 31 JAN 19 72			
COMPLETED 15 FEB 19 72			
ELEVATION 5291 GL	CABLE	PRODUCTION	
	ROTARY		
REMARKS 330 OFFSET TO DIRTY DEVIL UNIT #1			

No			
S.	T.	R.	
GARDNER DNVR R16			
1500 HPHD			
5x3 GD. PMP.		COMMENCED 19	
4 WKS COMP.		COMPLETED 19	
ELEVATION	CABLE	PRODUCTION	
	ROTARY		
335 CUMMINS DIESEL			
REMARKS CONTR. LOMAN EXPL. CO.			



FILE NOTATIONS

Entered in NID File
Location Map Pinned
Card Indexed

Checked by Chief
Approval Letter
Disapproval Letter

PWB
1-28-72

COMPLETION DATA:

Date Well Completed

Location Inspected

OW..... WW..... TA.....

Bond released

GW..... OS..... PA.....

State or Fee

LOGS FILED

Driller's Log.....

Electric Logs (No.) *N.R.*

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... Mi-L..... Sonic.....

CBLog..... CCLog..... Others.....

January 28, 1972

Skyline Oil Company
418 Atlas Building
Salt Lake City, Utah 84101

Re: Well No. Dirty Devil Unit #2
Sec. 4, T. 30 S, R. 13 E,
Wayne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-055-30011.

Very truly yours,

DIVISION OF OIL AND GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd
cc: U.S. Geological Survey

4/


February 18, 1972

MEMO FOR FILING

Re: Skyline Oil Company
Dirty Devil #2
Sec. 4, T. 30 S, R. 13 E,
Wayne County, Utah

On February 16, 1972, the above referred to location was visited.

An attempt was made to visit the well site, but it had been abandoned the previous day because some pipe was stuck in the hole. At the time the well was at a total depth of 1,868'.


CLEON B. FEIGHT
DIRECTOR

CBF:ck

cc: U.S. Geological Survey

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN 11
(Other instructions
reverse side)TE*
re-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-10226

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Dirty Devil Unit

8. FARM OR LEASE NAME

9. WELL NO.

Unit #2

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASec. 4, T. 30 S., R. 13 E.
SLM

1.

OIL WELL ☐ GAS WELL ☐ OTHER Wildcat

2. NAME OF OPERATOR

SKYLINE OIL COMPANY

3. ADDRESS OF OPERATOR

418 Atlas Building, Salt Lake City, Utah 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)At surface 471'/SL, 2153'/EL (SW $\frac{1}{4}$ SE $\frac{1}{4}$) Sec. 4, T. 30 S.,
R. 13 E., S.L.M.

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, ET, GR, etc.)

5291 GL

12. COUNTY OR PARISH

Wayne

13. STATE

Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☒CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

T.D. 1868' Stuck Drill Pipe on bottom 2-10-72

Perforated drill pipe at following depths while trying to circulate and free pipe - 1735', 1710', 1675', 1615', 1312' with 4 holes at each depth without being able to free pipe.

Established free point at 862', 2-14-72, decided to junk and abandon.

Sample tops: Navajo: 60', Chinle: 1350', Moenkopi: 1735'.

Propose to plug as follows:

Pump 40 sx cement down drill pipe and displace through perforations into annular space.

Back off drill pipe at 840'.

Set 10 sx cement plug in top of 8-5/8" surface casing.

Erect dry hole marker and clean up location.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE

BY

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Vice President

DATE 2-22-72

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number DIRTY DEVIL UNIT #2
Operator Skyline Oil Company Address 418 Atlas Bldg. Phone 521-3500
Contractor Loman Exploration Address 1915 Wasatch Drive Phone 467-9226
Location SW 1/4 SE 1/4 Sec. 4 T. 30 N/R. 13 E Wayne County, Utah.
S W

Water Sands: None

	<u>Depth:</u> From- To-	<u>Volume:</u> Flow Rate or Head-	<u>Quality:</u> Fresh or Salty-
1.			
2.			
3.			
4.			
5.			

(Continue on reverse side if necessary)

Formation Tops:

Carmel:	Surface
Navajo:	60'
Chinle:	1390'
Shinarump:	1690'
Moenkopi:	1720'

Remarks:

- NOTE: (a) Upon diminishing supply of forms, please inform this office.
(b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See back of this form)
(c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

RULE C-20

REPORTING OF FRESH WATER SANDS:

It shall be the duty of any person, operator or contractor drilling an oil or gas well or drilling a seismic, core or other exploratory hole to report to this office all fresh water sands encountered; such report shall be in writing and give the location of the well or hole, the depth at which the sands were encountered and the thickness of such sands, and the rate of flow of water if known.

If no fresh water sands are encountered, it is requested that a negative report to that effect be filed.

FEB 25 1972

SKYLINE OIL COMPANY

418 ATLAS BUILDING

SALT LAKE CITY, UTAH 84101

TELEPHONE (801) 521-3500

REED G. SPJUT
VICE PRESIDENT

February 24, 1972

State of Utah
Department of Natural Resources
Division of Oil and Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

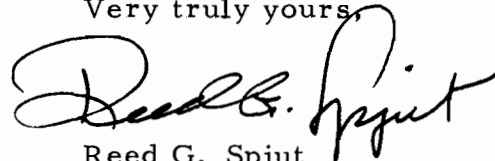
Re Well No. Dirty Devil Unit #2
Sec. 4, T. 30 S., R. 13 E.
Wayne County, Utah

Gentlemen:

Enclosed herewith are copies of pertinent reports relating
to the junking and abandonment of the subject well.

Should you have any further questions regarding this well,
please do not hesitate to call us.

Very truly yours,



Reed G. Spjut
Vice President

Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. U-10226	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <u>P & A</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR SKYLINE OIL COMPANY		7. UNIT AGREEMENT NAME Dirty Devil Unit	
3. ADDRESS OF OPERATOR 418 Atlas Building, Salt Lake City, Utah 84101		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 471'/SL, 2153'/EL (SW $\frac{1}{4}$ SE $\frac{1}{4}$) Sec. 4, At top prod. interval reported below T. 30 S., R. 13 E., S.L.M. At total depth		9. WELL NO. Unit #2	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Wildcat	
15. DATE SPUNDED Jan. 31, '72		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 4, T. 30 S., R. 13 E., S.L.M.	
16. DATE T.D. REACHED Feb. 9, 1972		12. COUNTY OR PARISH Wayne	
17. DATE COMPL. (Ready to prod.) P & A Feb. 15, '72		13. STATE Utah	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* GL 5291'		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 1848'		21. PLUG, BACK T.D., MD & TVD	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Surf. - T.D.	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN -None Junked Hole		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24#	110'	11"
Drill Pipe			
2-3/8"		181' to 724'	7-5/8"
2-7/8"		724' to 1848'	7-5/8"
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
31. PERFORATION RECORD (Interval, size and number) Drill Pipe perforated at 1710', 1675', 1615', 1335', and 1312' while attempting to circulate and free.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED	
33.* PRODUCTION			
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Well Log			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>[Signature]</u>		TITLE Vice President	
DATE 2/22/72			

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for Items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
CARMEL	Surf.	60'	
NAVAJO	60'		
CHINLE	1390'	1690'	NO TESTS OR CORES
SHINARUMP	1690'	1720'	
MOENKOPI	1720'		

38.

GEOLOGIC MARKERS

[illegible]


15
March 31, 1972

MEMO FOR FILING

Re: Skyline Oil Company
Dirty Devil Unit #2
Sec. 4, T. 30 S, R. 13 E,
Wayne County, Utah

On March 29, 1972, the above referred to location was visited.

An inspection was made of this location. Eight feet of 8 5/8" pipe has been screwed into the casing but the well has not been identified. The cellar and mud pits have not been filled, drill-stem is stacked on location, 75-100 sacks of Hyseal pluggrit on location, and a water trailer still on location. It is therefore, recommended that liability under the bond not be released at this time.


CLEON B. FEIGHT
DIRECTOR

CBF:ck

cc: U.S. Geological Survey